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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,890	07/31/2006	Feng Lin		2354

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Woodlands Street 13
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EXAMINER

CHACKO, SUNIL

ART UNIT	PAPER NUMBER
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2625

MAIL DATE	DELIVERY MODE
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04/13/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/587,890	Applicant(s) LIN ET AL.	
	Examiner SUNIL CHACKO	Art Unit 2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 January 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 6-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 6-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on 1/12/2009 has been entered. No claims have been amended. Claims 1-5 have been canceled. Claims 6-8 have been added. Claims 6-8 are pending, with claim 6 being independent.

2. Applicants' amendment dated 01/12/2009, responding to the 11/25/2008 Office action provided in the objection of Specification. The objection to the Specification is hereby withdrawn in view of Applicants' amendment to the Specification.

3. Applicants' amendment dated 01/12/2009, responding to the 11/25/2008 Office action provided in the objection of Abstract. The objection to the Abstract is hereby withdrawn in view of Applicants' amendment to the Abstract.

Response to Arguments

4. Applicant's arguments with respect to claims 6-8 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

5 The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148

USPQ 459 (1966), that are applied for establishing a background for determining

obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

7. Claims 6-8 are rejected under U.S.C. 103(a) as being unpatentable over Carter et al (WO # 01/20472) in view of Hamzy (Patent # 6,623,527)

As to Claim 6,

Carter et al teaches *A network printer connected to a network for printing a document in the Internet by a user, comprising:*

- *a keypad unit for inputting a number from the user; see page 7 lines 197-201 and Fig .1 block 54.*

Carter et al does not disclose the following limitations:

- *first retrieve means for sending said inputted number via Internet to a first server, which translates said number into the information of receiving a document from a second server via Internet and sends said information to said printer, and for*

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receiving said information; second retrieve means for, according to said received information, retrieving said document from said second server via Internet; print means for printing said received document.

However, Hamzy teaches a method for providing a document with network service.

Hamzy method utilizes a proxy server which receives a request from the user, this can be received from an input device such as a keyboard or keypad, see column 3 lines 52-56 & Fig. 1 blocks 28 and 12. Hamzy teaches that a proxy server is used to receive a request from the user and then sends the information to a web server which then sends the stored document or information to the proxy server which can then sends it to the printer to be printed, see column 4 lines 40-53 and Fig. 3. It would have been obvious to one skilled in the art at the time of the invention to combine Carter et al in view of Hamzy because it would remove nonessential hardware and software that would be a burden on the system, see column 1 lines 61-64.

As to Claim 7 which depends on Claim 6,

Carter et al in view of Hamzy further teaches the *network printer*,

- *said information of receiving a document from a second server via Internet is at URL format, See Hamzy column 4 lines 46-49.*

As to Claim 8 which depends on Claim 6,

Carter further teaches the *network printer as claimed in claim 6*,

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- *wherein said information of receiving a document from a second server via Internet further includes the title of said document, See page 4 lines 100-103.*
- *and said network printer further comprising: a display unit for displaying the title of said document, and prompting the user for confirmation before printing said document. See page 7 lines 192-195.*

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUNIL CHACKO whose telephone number is (571)270-7221. The examiner can normally be reached on Mon-Thurs 8AM-6PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benny Q. Tieu can be reached on 571-272-7490. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SUNIL CHACKO/
Examiner, Art Unit 2625

***/Benny Q Tieu/
Supervisory Patent Examiner, Art Unit 2625***